

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L2    | 0    | (Ai with Ling with Lin) (Kuo with Hua with Yang)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:00 |
| L3    | 664  | ((Ai Ling) with Lin) ((Kuo Hua) with Yang)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:01 |
| L4    | 0    | 3 and azimuth  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:07 |
| L5    | 4216 | ((measuring measurement) with azimuth)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:08 |
| L6    | 342  | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:09 |
| L7    | 0    | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and (longitude) and latitude and (sensor sensing detector detecting detection)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:10 |
| L8    | 281  | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and (sensor sensing detector detecting detection)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:33 |
| L9    | 0    | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and (longitude longitudinal) and (latitude latitudinal) and (sensor sensing detector detecting detection) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:11 |
| L11   | 51   | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection))                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/11/17 09:29 |

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| L12 | 16  | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and (sine induction)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 12:45 |
| L13 | 4   | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and (sine induction) and average | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:30 |
| L14 | 87  | ((measuring measurement) with azimuth) and ((zero zeroing reset resetting) near azimuth) and (sensor sensing detector detecting detection)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:38 |
| L15 | 5   | ((measuring measurement) with azimuth) and ((zero zeroing) with (reset resetting) with azimuth) and (sensor sensing detector detecting detection)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:41 |
| L16 | 0   | ((measuring measurement) with azimuth) and ((zero zeroing) with (reset resetting) with azimuth) and (orthogonal with (sensor sensing detector detecting detection))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:42 |
| L17 | 0   | ((zero zeroing) with (reset resetting) with azimuth) and (orthogonal with (sensor sensing detector detecting detection))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:42 |
| L18 | 104 | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:45 |
| L19 | 24  | ((zero zeroing)(reset resetting) ) near azimuth) and (orthogonal with (sensor sensing detector detecting detection))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:42 |
| L20 | 47  | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 09:45 |

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| L21 | 39 | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine) and (average averaging mean)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:46 |
| L22 | 31 | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine) and (average averaging mean) and maximum and minimum   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:53 |
| L23 | 0  | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and ((sine) same (average averaging mean) same maximum same minimum)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:47 |
| L24 | 28 | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine) and (average averaging mean) and maximum and minimum and (multiply multiplication multiplied)              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:53 |
| L25 | 24 | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine) and (average averaging mean) and maximum and minimum and (multiply multiplication multiplied) and ratio    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:55 |
| L26 | 0  | ((zero zeroing)(reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection)) and (sine) and (average averaging mean) and maximum and minimum and ((multiply multiplication multiplied) with ratio) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:54 |
| L27 | 0  | ((zero zeroing) with (reset resetting) ) with azimuth) and (orthogonal with (sensor sensing detector detecting detection))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:56 |
| L28 | 26 | ((zero zeroing) with (reset resetting) ) with azimuth)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 09:55 |

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| L29 | 4   | ((zero zeroing) with (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 12:59 |
| L32 | 323 | (calibrate calibrating calibration) with azimuth   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 10:18 |
| L33 | 43  | (calibrate calibrating calibration) near azimuth   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 10:42 |
| L34 | 7   | ((zeroing zero reset resetting) with azimuth) and ((calibrate calibrating calibration) near azimuth)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 10:42 |
| L40 | 0   | 39 and (((zero zeroing) with (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:00 |
| L41 | 18  | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:19 |
| L42 | 1   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and average and ratio and minimum and maximum | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:20 |
| L43 | 7   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and minimum and maximum                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:21 |
| L44 | 2   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and average and minimum and maximum           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:24 |

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| L45 | 1   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and ((average medium median mean) same minimum same maximum)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2004/11/17 13:22 |
| L46 | 1   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and average and minimum and maximum and (sine cosine)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2004/11/17 13:45 |
| L47 | 1   | 39 and (((zero zeroing) (reset resetting) ) with azimuth) and ((magnet magnetic) with (sensor sensing detector detecting detection)) and average and minimum and maximum and (sine cosine) and reference | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2004/11/17 13:48 |
| L52 | 421 | (zero near azimuth)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 13:55 |
| L53 | 16  | (zero near azimuth) and (sine cosine) and amplitude and maximum and minimum and average  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 14:06 |
| L54 | 6   | (zero near azimuth) and (sine cosine) and amplitude and (maximum same average) and (minimum same average)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/17 14:07 |